

| L Number | Hits  | Search Text   | DB    | Time stamp       |
|----------|-------|---|-------|------------------|
| -        | 15153 | 709/\$.ccls.  | USPAT | 2003/02/07 22:33 |
| -        | 54    | 709/\$.ccls. AND (locks.ab.)  | USPAT | 2003/02/06 00:23 |
| -        | 10121 | 707/\$.ccls.  | USPAT | 2003/02/06 00:23 |
| -        | 66    | 707/\$.ccls. AND (locks.ab.)  | USPAT | 2003/02/06 00:43 |
| -        | 1     | "A clustered computing"   | USPAT | 2003/02/06 00:46 |
| -        | 4     | ("5325519"   "5797016"   "6016553"   "6173376").PN.   | USPAT | 2003/02/06 00:47 |
| -        | 9462  | 709/\$.ccls. AND ((relational ADJ data) NEAR\$3 structure)  | USPAT | 2003/02/06 01:07 |
| -        | 617   | 709/\$.ccls. AND ((relational ADJ data) NEAR\$3 structure) AND client AND lock  | USPAT | 2003/02/06 01:09 |
| -        | 0     | 709/\$.ccls. AND ((relational ADJ data) NEAR3 structure) AND client AND lock  | USPAT | 2003/02/06 01:10 |
| -        | 11    | 709/\$.ccls. AND ((relational ADJ data) NEAR3 structure)  | USPAT | 2003/02/06 01:16 |
| -        | 52    | 707/\$.ccls. AND ((relational ADJ data) NEAR3 structure)  | USPAT | 2003/02/06 01:22 |
| -        | 9     | 707/\$.ccls. AND ((relational ADJ data) NEAR3 structure) AND lock   | USPAT | 2003/02/06 01:22 |
| -        | 1     | ("6178157").PN.   | USPAT | 2003/02/08 01:36 |
| -        | 0     | ((("6178157").PN.) AND holder   | USPAT | 2003/02/07 22:34 |
| -        | 0     | ((("6178157").PN.) AND hold\$4  | USPAT | 2003/02/07 22:34 |
| -        | 1     | ((("6178157").PN.) AND (disc disk)  | USPAT | 2003/02/07 23:14 |
| -        | 0     | ((("6178157").PN.) AND (total\$4)   | USPAT | 2003/02/07 23:14 |
| -        | 1     | ((("6178157").PN.) AND (reflec\$4\$4)   | USPAT | 2003/02/07 23:14 |
| -        | 1     | ((("6178157").PN.) AND (reflec\$4)  | USPAT | 2003/02/07 23:14 |
| -        | 5     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042")).PN.  | USPAT | 2003/02/08 01:51 |
| -        | 2     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042")).PN.) AND total\$4  | USPAT | 2003/02/07 23:17 |
| -        | 5     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042")).PN.) AND reflect\$4  | USPAT | 2003/02/08 01:19 |
| -        | 6388  | "optical head"  | USPAT | 2003/02/08 01:19 |
| -        | 2412  | "optical head" AND groove   | USPAT | 2003/02/08 01:20 |
| -        | 1293  | "optical head" AND (surface SAME groove)  | USPAT | 2003/02/08 01:22 |
| -        | 944   | "optical head" AND (surface SAME groove) AND lens   | USPAT | 2003/02/08 01:22 |
| -        | 253   | "optical head" AND (surface SAME groove SAME lens) AND lens   | USPAT | 2003/02/08 02:16 |
| -        | 44    | ("3980811"   "4229067"   "4310916"   "4443700"   "4569038"   "4581529"   "4706235"   "4769800"   "4799210"   "4815064"   "4933537"   "4994658"   "5004307"   "5096277"   "5124961"   "5125750"   "5138676"   "5153870"   "5193132"   "5212379"   "5255260"   "5278812"   "5286971"   "5351229"   "5363463"   "5450203"   "5493393"   "5497359"   "5535189"   "5537385"   "5566159"   "5574712"   "5592444"   "5598393"   "5729393"   "5774281"   "5818592"   "5828644"   "5881042"   "5917788"   "5936928"   "5946282"   "6134195"   "6151174").PN. | USPAT | 2003/02/08 06:22 |
| -        | 6     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042") or ("6,134,195")).PN.   | USPAT | 2003/02/08 02:03 |
| -        | 7     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042") or ("6,134,195") or ("6,434,088")).PN.  | USPAT | 2003/02/08 05:46 |
| -        | 7     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042") or ("6,134,195") or ("6,434,088")).PN.) AND actuator  | USPAT | 2003/02/08 05:46 |

|   |    |   |       |                  |
|---|----|---|-------|------------------|
| - | 11 | ((("3980811"   "4229067"   "4310916"  <br>"4443700"   "4569038"   "4581529"  <br>"4706235"   "4769800"   "4799210"  <br>"4815064"   "4933537"   "4994658"  <br>"5004307"   "5096277"   "5124961"  <br>"5125750"   "5138676"   "5153870"  <br>"5193132"   "5212379"   "5255260"  <br>"5278812"   "5286971"   "5351229"  <br>"5363463"   "5450203"   "5493393"  <br>"5497359"   "5535189"   "5537385"  <br>"5566159"   "5574712"   "5592444"  <br>"5598393"   "5729393"   "5774281"  <br>"5818592"   "5828644"   "5881042"  <br>"5917788"   "5936928"   "5946282"  <br>"6134195"   "6151174").PN.) AND facing | USPAT | 2003/02/08 02:12 |
| - | 24 | ((("3980811"   "4229067"   "4310916"  <br>"4443700"   "4569038"   "4581529"  <br>"4706235"   "4769800"   "4799210"  <br>"4815064"   "4933537"   "4994658"  <br>"5004307"   "5096277"   "5124961"  <br>"5125750"   "5138676"   "5153870"  <br>"5193132"   "5212379"   "5255260"  <br>"5278812"   "5286971"   "5351229"  <br>"5363463"   "5450203"   "5493393"  <br>"5497359"   "5535189"   "5537385"  <br>"5566159"   "5574712"   "5592444"  <br>"5598393"   "5729393"   "5774281"  <br>"5818592"   "5828644"   "5881042"  <br>"5917788"   "5936928"   "5946282"  <br>"6134195"   "6151174").PN.) AND air    | USPAT | 2003/02/08 02:12 |
| - | 4  | ((("6178157" or ("6262953" or<br>("5870362" or ("6327241" or ("5881042")<br>or ("6,134,195") or ("6,434,088")).PN.)<br>AND air  | USPAT | 2003/02/08 02:12 |
| - | 4  | "optical head" AND (surface SAME groove<br>SAME lens) AND reduc\$4 AND air AND<br>resistance  | USPAT | 2003/02/08 02:17 |
| - | 0  | ((("6178157" or ("6262953" or<br>("5870362" or ("6327241" or ("5881042")<br>or ("6,134,195") or ("6,434,088")).PN.)<br>AND reduce AND air AND resistance  | USPAT | 2003/02/08 02:24 |
| - | 0  | ((("6178157" or ("6262953" or<br>("5870362" or ("6327241" or ("5881042")<br>or ("6,134,195") or ("6,434,088")).PN.)<br>AND air AND resistance   | USPAT | 2003/02/08 02:24 |
| - | 4  | ((("6178157" or ("6262953" or<br>("5870362" or ("6327241" or ("5881042")<br>or ("6,134,195") or ("6,434,088")).PN.)<br>AND air  | USPAT | 2003/02/08 02:24 |
| - | 7  | ((("6178157" or ("6262953" or ("5870362")<br>or ("6327241" or ("5881042") or<br>("6,134,195") or ("6,434,088")).PN.   | USPAT | 2003/02/08 05:47 |
| - | 8  | ((("6178157" or ("6262953" or ("5870362")<br>or ("6327241" or ("5881042") or<br>("6,134,195") or ("6,434,088") or<br>("5,774,281") or ("6,134,195")).PN.  | USPAT | 2003/02/08 05:47 |
| - | 8  | ((("6178157" or ("6262953" or ("5870362")<br>or ("6327241" or ("5881042") or<br>("6,134,195") or ("6,434,088") or<br>("5,774,281")).PN.   | USPAT | 2003/02/08 05:47 |
| - | 0  | ((("6178157" or ("6262953" or<br>("5870362" or ("6327241" or ("5881042")<br>or ("6,134,195") or ("6,434,088") or<br>("5,774,281")).PN.) AND piezo\$6  | USPAT | 2003/02/08 05:48 |
| - | 2  | ((("6178157" or ("6262953" or<br>("5870362" or ("6327241" or ("5881042")<br>or ("6,134,195") or ("6,434,088") or<br>("5,774,281")).PN.) AND piezo\$electric   | USPAT | 2003/02/08 05:51 |

|   |       |  |       |                  |
|---|-------|--|-------|------------------|
| - | 0     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042") or ("6,134,195") or ("6,434,088") or ("5,774,281")).PN.) AND piezo\$electric AND electrostatic   | USPAT | 2003/02/08 05:52 |
| - | 0     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042") or ("6,134,195") or ("6,434,088") or ("5,774,281")).PN.) AND electrostatic   | USPAT | 2003/02/08 05:52 |
| - | 3     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042") or ("6,134,195") or ("6,434,088") or ("5,774,281")).PN.) AND electromagnetic   | USPAT | 2003/02/08 06:01 |
| - | 0     | ((("6178157") or ("6262953") or ("5870362") or ("6327241") or ("5881042") or ("6,134,195") or ("6,434,088") or ("5,774,281")).PN.) AND diaphragm   | USPAT | 2003/02/08 06:01 |
| - | 44    | ("3980811"   "4229067"   "4310916"   "4443700"   "4569038"   "4581529"   "4706235"   "4769800"   "4799210"   "4815064"   "4933537"   "4994658"   "5004307"   "5096277"   "5124961"   "5125750"   "5138676"   "5153870"   "5193132"   "5212379"   "5255260"   "5278812"   "5286971"   "5351229"   "5363463"   "5450203"   "5493393"   "5497359"   "5535189"   "5537385"   "5566159"   "5574712"   "5592444"   "5598393"   "5729393"   "5774281"   "5818592"   "5828644"   "5881042"   "5917788"   "5936928"   "5946282"   "6134195"   "6151174").PN.                      | USPAT | 2003/02/08 06:22 |
| - | 0     | ((("3980811"   "4229067"   "4310916"   "4443700"   "4569038"   "4581529"   "4706235"   "4769800"   "4799210"   "4815064"   "4933537"   "4994658"   "5004307"   "5096277"   "5124961"   "5125750"   "5138676"   "5153870"   "5193132"   "5212379"   "5255260"   "5278812"   "5286971"   "5351229"   "5363463"   "5450203"   "5493393"   "5497359"   "5535189"   "5537385"   "5566159"   "5574712"   "5592444"   "5598393"   "5729393"   "5774281"   "5818592"   "5828644"   "5881042"   "5917788"   "5936928"   "5946282"   "6134195"   "6151174").PN.) AND electrostatic | USPAT | 2003/02/08 06:23 |
| - | 30723 | 369/\$.ccls.   | USPAT | 2003/02/08 06:23 |
| - | 574   | 369/\$.ccls. AND electrostatic   | USPAT | 2003/02/08 06:23 |
| - | 7     | 369/\$.ccls. AND electrostatic AND optical AND head AND diaphragm  | USPAT | 2003/02/08 06:52 |
| - | 193   | 369/\$.ccls. AND electrostatic AND optical AND head  | USPAT | 2003/02/08 06:27 |
| - | 340   | 369/\$.ccls. AND diaphragm   | USPAT | 2003/02/08 06:28 |
| - | 104   | 369/\$.ccls. AND diaphragm AND optical AND head  | USPAT | 2003/02/08 06:32 |
| - | 3     | 369/\$.ccls. AND (diaphragm NEAR2 deform\$4) AND optical AND head  | USPAT | 2003/02/08 06:33 |
| - | 7     | 369/\$.ccls. AND (diaphragm NEAR2 spring) AND optical AND head   | USPAT | 2003/02/08 06:33 |